

Scheme 1. Synthetic Route to Poly(vinylamine) and Derivatization of Poly(vinylamine) with (1) Dextran Lactone and (2) *N*-(Hexanoyloxy)succinimide

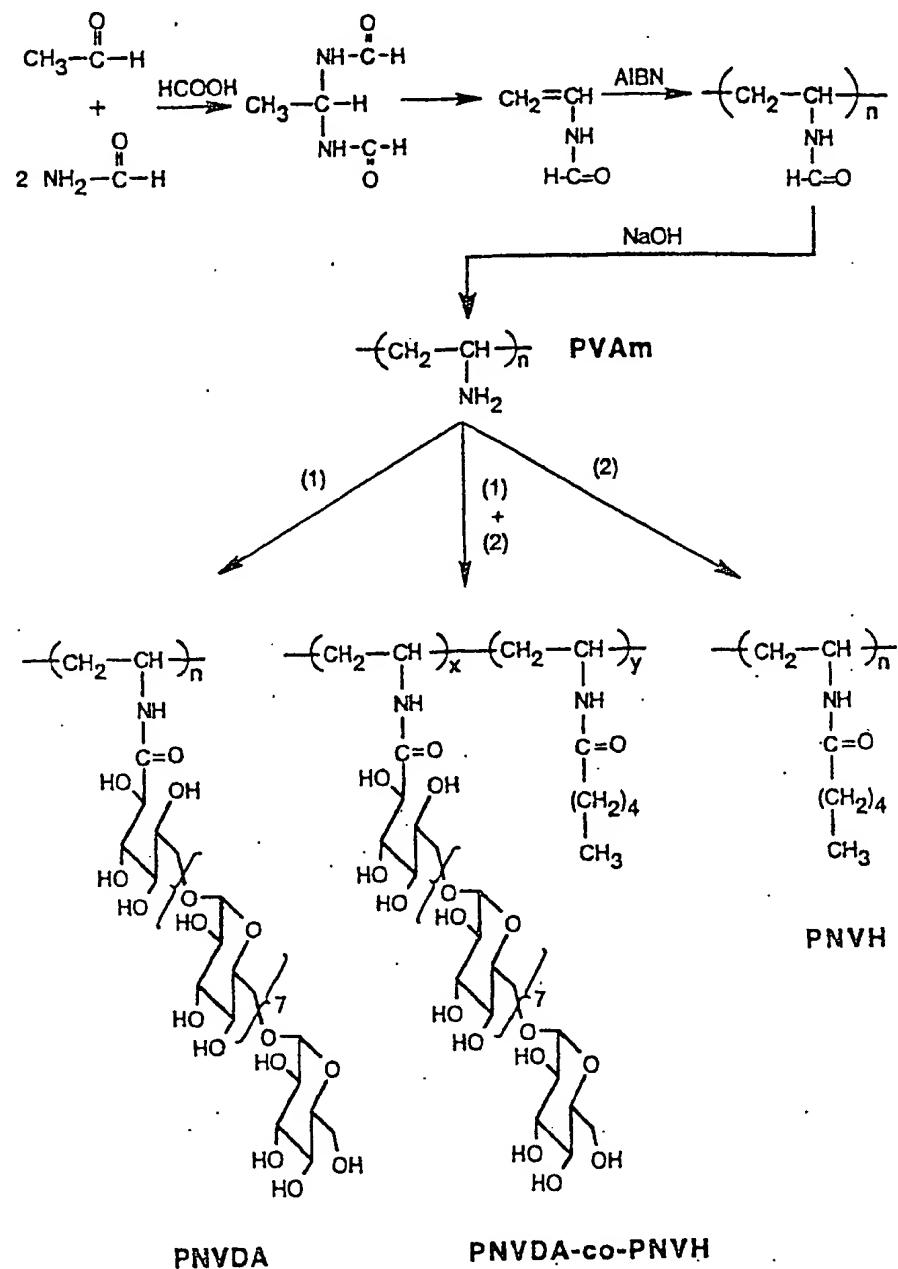
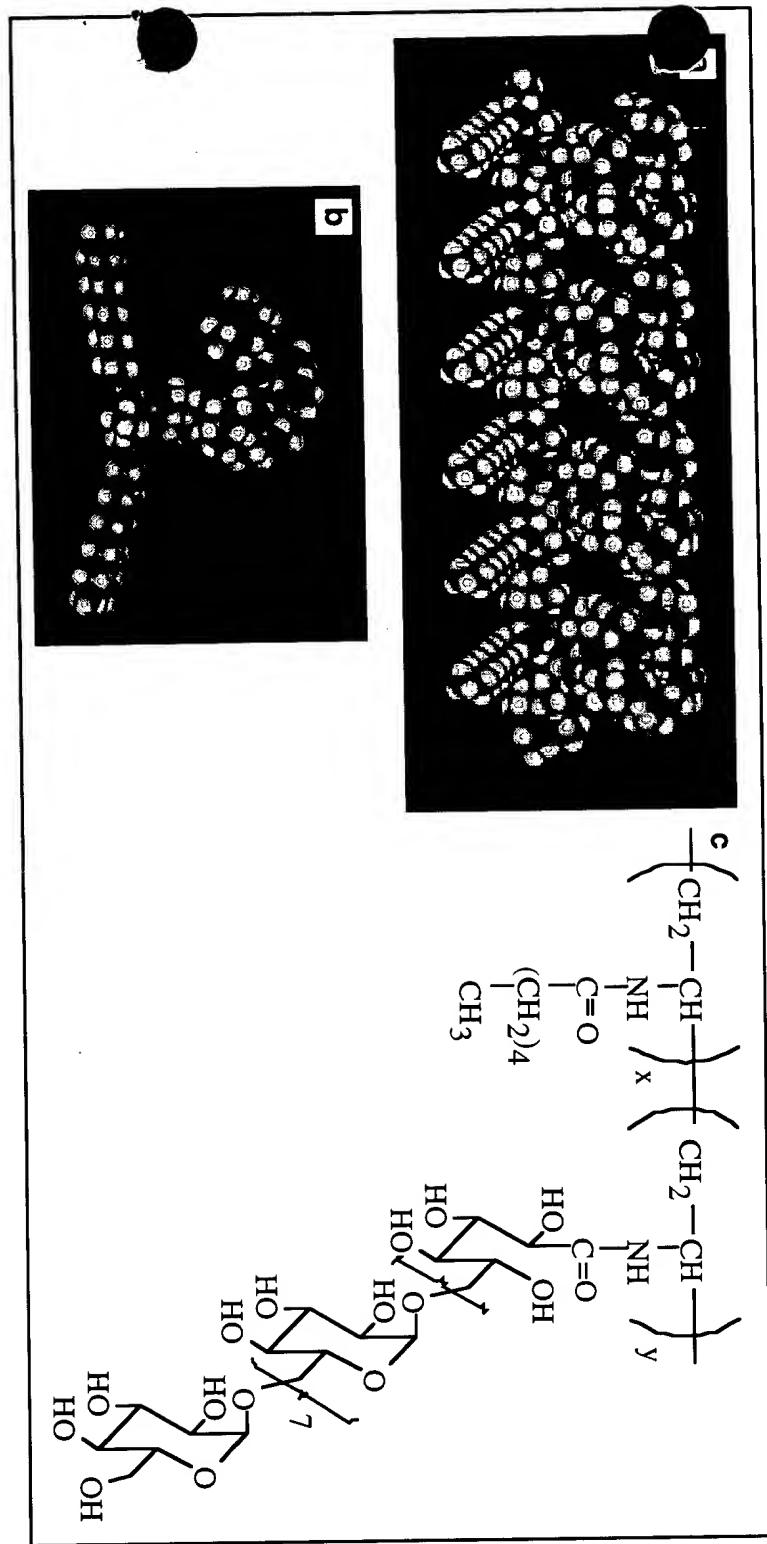
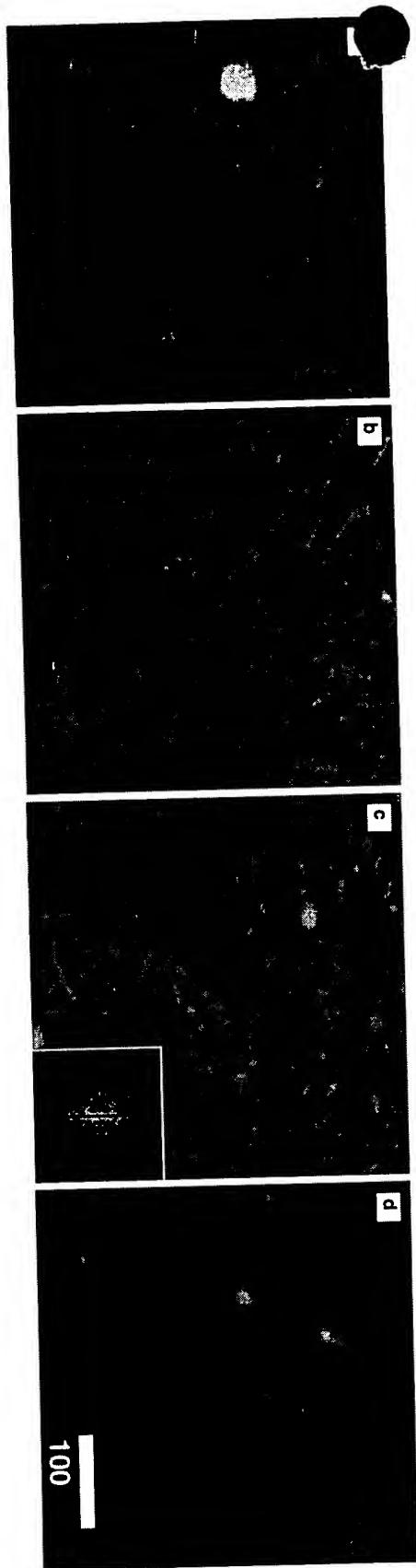


Fig. 1

Figure 2



**Figure 3**



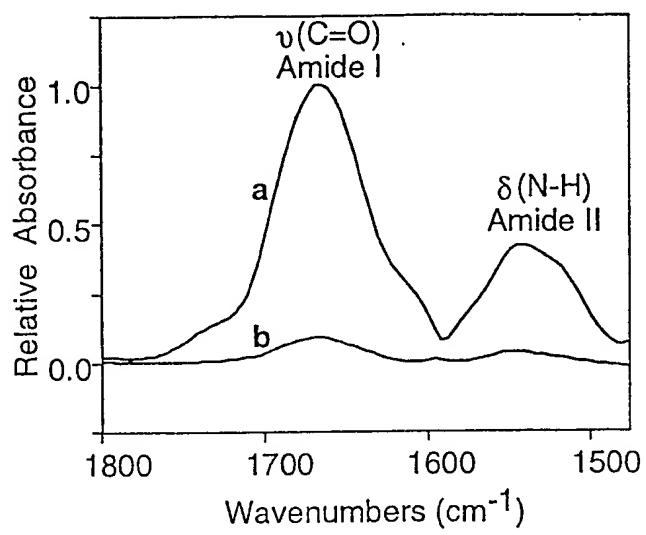
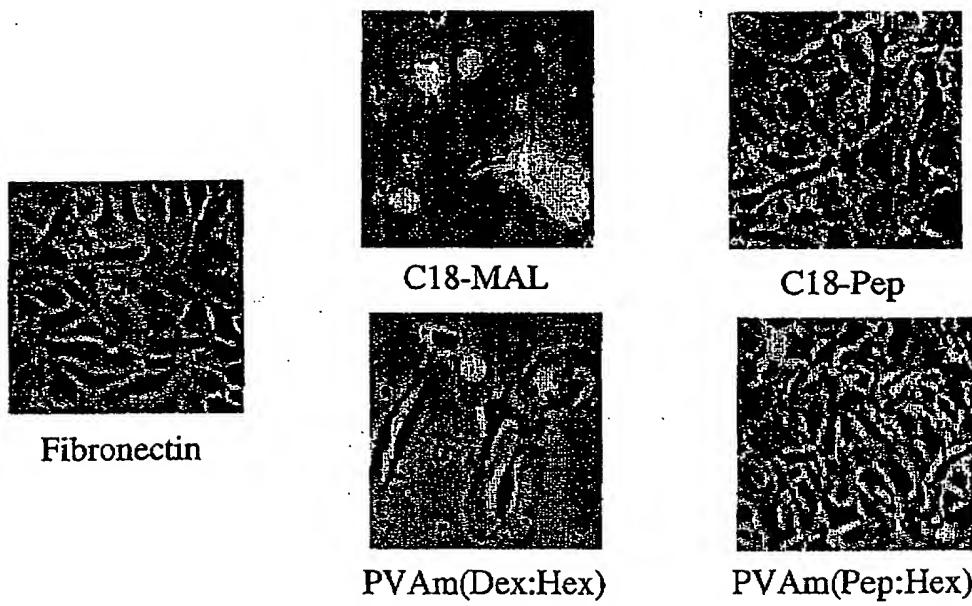


Fig. 4



Phase contrast images of HUVECs on surfactant coated surfaces after 72 hours. The cells grew only on the peptide surfactants, not the saccharide surfactants. Fibronectin is a positive control surface.

**Fig. 5**